

State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

Inspection Report Minerals Regulatory Program August 11, 2011

	MALY
Reviewed:	PRAT

Mine Name: Maynard Topaz	Permit Number: S/023/0099	
Operator Name: : Colorado Calumet Co. Inc	Inspection Date: August 10, 2011	
Inspector(s): Wayne Western	Time: 2:00 – 2:50 PM	
Other Participants: none	Mine Status: ACT	

	Elements of Inspection	Evaluated	Comment	Enforcement
1.	Permits, Revisions, Transfer, Bonds			
2.	Public Safety (shafts, adits, trash, signs, highwalls)		\boxtimes	
3.	Protection of Drainages / Erosion Control	\boxtimes		
4.	Deleterious Material			
5.	Roads (maintenance, surfacing, dust control, safety)			
6.	Concurrent Reclamation			
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)			
8.	Water Impoundments			
9.	Soils		\boxtimes	
10.	Re-vegetation		\boxtimes	
11.	Air Quality			
12.	Other			

Purpose of Inspection:

This was a phase I bond release inspection.

Inspection Summary:

The bond amount is \$15,400.00. All permit fees are current.

The Division received an application for bond release on July 27, 2011. According to the 2010 annual report, the site was reclaimed in the late spring of 2010.

There were no shafts or adits on the site. The highwalls have been backfilled and graded. There is an old sign stating that no digging is allowed on the site.

The Operator used backfilling and grading to control erosion.

There is a grizzly left on the site, see page 3. The structure is steel and inert. The structure should be removed before bond release is granted.

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There were no roads on the site; rather the Operator drove equipment on the pad area. The pad area has been reclaimed. There is a road to the site but that was outside of the permit area.

There are no water impoundments on the site.

The Operator stated in the annual report that all stockpiled soils were placed during reclamation. The Operator stated in the 2010 annual report that they seeded in late spring 2010. Late spring is not an optimal planting time. There was no or little vegetation on much of the reclaimed area. Additional seeding may be required.

Conclusions and Recommendations:

The Division should grant phase I bond release. The Division should hold enough money to cover revegetation efforts. Since the Operator seeded in the late spring and there was little to no vegetation on the reclaimed areas during a year with abundant rainfall. Most likely additional seeding will be needed.

Vigallater

Inspector's Signature

WHW:

ce: (OPERATOR) Lee Stokes, SITLA

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Grizzly left on site.



Reclaimed pad area.



Reclaimed area.



Reclaimed highwalls